

AMENDMENT UNDER 37 C.F.R. § 1.111
U.S. Appln. No. 09/512,313

A1
adjusting the deflection angle such that a direction in which a diverging angle in a direction perpendicular to an optical axis of the laser light emitted from the laser emitting device becomes narrowest is aligned with the radial direction of the optical recording disk;

moving the deflector in a direction parallel with the optical axis of the laser light such that a center of an intensity distribution of the laser light is aligned with an optical axis of the objective lens.

A2
8. (Amended) A method of manufacturing an optical pickup apparatus, comprising the steps of:

providing a laser light emitting device;

providing a deflector for deflecting laser light emitted from the laser light emitting device at a deflection angle;

providing an objective lens for converging the laser light deflected by the deflector onto an optical disk; and

moving the deflector in a direction parallel with an optical axis of the objective lens such that a center of an intensity distribution of the laser light is aligned with the optical axis of the objective lens.

9. (Amended) The manufacturing method as set forth in claim 8, further comprising the step of: